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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, Fl, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
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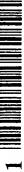
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR PREPARING AN OIL CONTAINING ONE OR MORE LONG-CHAIN POLYUNSATURATED FATTY ACIDS DERIVED FROM BIOMASS; FOODSTUFF OR NUTRITIONAL, COSMETIC OR PHARMACEUTICAL COMPOSITION CONTAINING IT

-(57) Abstract-A stable oil containing LC-PUFAs in the form of triacylglycerols, in particular arachidonic acid (ARA), dihomogam-malinolenic acid (DHGLA), docosahexaenoic acid (DHA) or eicosapentaenoic acid (EPA), may be prepared by direct pressing of one or more biomasses obtained from the culture of a microorganism, especially of a fungus or of a microalga containing the acids ARA, DHGLA, DHA or EPA leading to a first press oil and by bringing a carrier oil entering into the composition of a foodstuff, a cosmetic or pharmaceutical product, into contact with the biomass cake, followed by pressing leading to a second press oil, and then by combining the pressed oils and refining the mixture under controlled conditions.





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